(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property **Organization**

International Bureau



(43) International Publication Date 25 November 2004 (25.11.2004)

PCT

(10) International Publication Number WO 2004/102051 A1

(51) International Patent Classification7: // E03D 1/32

F16K 31/26

(21) International Application Number:

PCT/FI2004/000277

(22) International Filing Date:

10 May 2004 (10.05.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 20030737

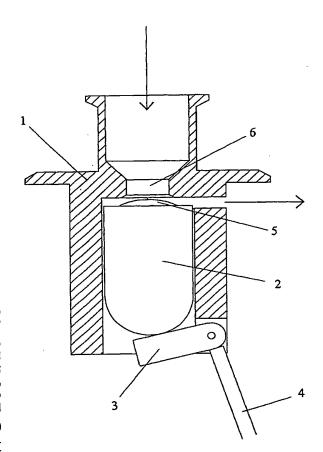
16 May 2003 (16.05.2003)

- (71) Applicant (for all designated States except US): STERIS EUROPE INC. SUOMEN SIVULIIKE [FI/FI]; Teollisuustie 2, FIN-04300 Tuusula (FI).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): SALMISUO, Mauri [FI/FI]; Marsuntie 12-14 C 11, FIN-04320 Tuusula (FI).

- OY JALO ANT-WUORINEN AB; Iso (74) Agent: Roobertinkatu 4-6 A, FIN-00120 Helsinki (FI).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO. CR. CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,

[Continued on next page]

(54) Title: SANITIZABLE FLOAT VALVE



(57) Abstract: A sanitizable float valve body, a closing element located into the body and a float connected to a lever arm for controlling the closing element, said closing element being set into the valve chamber so that the allowance between the chamber and the closing element allows a part of the liquid to discharge through this allowance, when the valve is open.

WO 2004/102051 A1



SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,

GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.